PATENT

MAY 1 6 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Glen E. Lee et al.

Attorney Docket No.: CISCP086

Application No.: 09/330,225

Examiner: Robert T. Pham

Filed: June 10, 1999

Group: 2611

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MAY 2 0 2003

Technology Center 2600

Title: DATA TRANSMISSION OVER

MULTIPLE UPSTREAM CHANNELS WITHIN A CABLE MODEM SYSTEM

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail on May 12, 2003 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Signed:

Natalie Morgan

AMENDMENT TRANSMITTAL

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir:

Transmitted herewith is an Amendment in the above-identified application.

The fee has been calculated as shown below.

| | Claims After Amendment | | Highest Previously Paid For | Present Extra | Small Entity Rate Fee | Large Entity Rate Fee |
|--|------------------------|-------|-----------------------------------|------------------|--------------------------|--------------------------|
| Total Claims | 37 | MINUS | 37 | 0 | x 9 = | x 18 = 0 |
| Independent Claims | 7 | MINUS | 7 | 0 | x 42 = | x 84 = 0 |
| Multiple Dependent Claim Present and Fee Not Previously Paid | | | | | \$140.00 | \$280.00 |
| | | | | Total | \$ | \$0 |

Applicant(s) believe that no (additional) Extension of Time is required; however, if it is determined that such an extension is required, Applicant(s) hereby petition that such an extension be granted and authorize the Commissioner to charge the required fees for an Extension of Time under 37 CFR 1.136 to Deposit Account No. 500388.

Please charge the required fees, or any additional fees required to facilitate filing the

Please charge the required fees, or any additional fees required to facilitate filing the enclosed response, to Deposit Account No. 500388 (Order No. CISCP086).

Respectfully submitted,

BEYER WEAVER & THOMAS, LLP

Mary R. Olynick Reg. No. 42,963

P.O. Box 778 Berkeley, CA 94704-0778





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Natalie Morgan

REQUEST FOR RECONSIDERATION

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

It is respectfully submitted that the Examiner consider the following remarks in response to the Office Action dated 15 March 2003, a response to which is due on 15 June 2003.